



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:  
Patricia Sarcabal *et al.*

Serial No.: 10/043,639

Filed: January 9, 2002

For: METHOD FOR PREPARING 1,3-  
PROPANEDIOL BY A RECOMBINANT  
MICRO-ORGANISM IN THE ABSENCE  
OF COENZYME B12 OR ONE OF ITS  
PRECURSORS

Group Art Unit: 1652

Examiner: Fronda, Christian L.

Atty. Dkt. No.: CHEP:004US

CERTIFICATE OF MAILING  
37 C.F.R. § 1.8

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Date

Mark B. Wilson

**STATEMENT AS REQUIRED UNDER 37 C.F.R. § 1.825(a) AND (b)**  
**AND STATEMENT AS REQUIRED UNDER 37 C.F.R. § 1.821(g)**

Commissioner for Patents  
P. O. Box 2327  
Arlington, VA 22202

Commissioner:

Submitted herewith is a substitute computer readable form and a substitute paper copy of  
the sequence listing of those sequences in the captioned patent application, which are submitted  
in response to a Notice to Comply with Requirements for Patent Applications Containing  
Nucleotide Sequence and/or Amino Acid Sequence Disclosures dated March 31, 2005.

The substitute computer readable form of the sequence listing is the same as the substitute paper copy of the sequence listing. The sequence information provided in the Specification as amended in the Amendment and Response to Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures dated March 31, 2005, filed concurrently herewith is also the same as the sequence listing of the enclosed substitute computer readable and paper forms of the sequence listing.

In accordance with 37 C.F.R. § 1.821(g), it is herewith represented that no new matter is included with this submission.

Respectfully submitted,



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